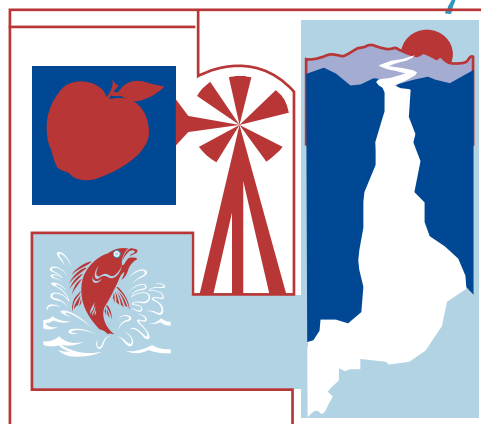


Butte County



**Healthcare Information**

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# DEMOGRAPHICS

## **Population**

Trends

Age

Race/Ethnicity

Projection

## **Education**

Attainment

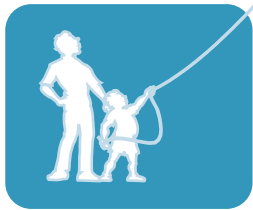
## **Employment**

Major Employment Sectors

Unemployment

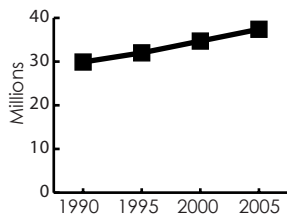
# Butte County Demographics

2

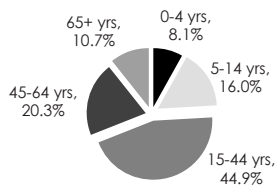


## California

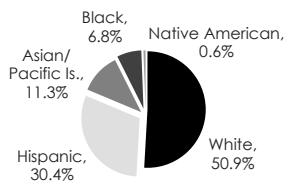
### Population Trends



### Age 1999

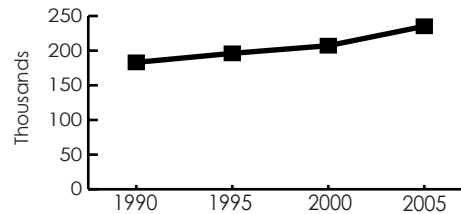


### Race/Ethnicity 1999



## POPULATION

### County Trends

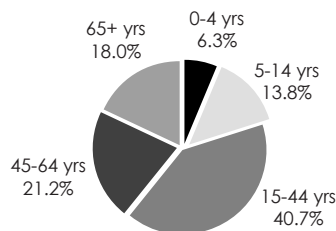


### Total

1990	183,074
1995	196,108
2000	207,158
2005	235,170

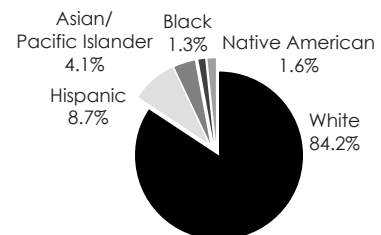
	1995	1996	1997	1998	1999
Births +	2,518	2,475	2,253	2,369	2,256
Deaths -	2,128	2,109	2,192	2,133	2,124
Emigration/Immigration	+24	+1,596	+2,758	+2,677	+2,810
<b>Total Change</b>	<b>414</b>	<b>1,962</b>	<b>2,819</b>	<b>2,913</b>	<b>2,942</b>

### Age 1999



Age	Number
0-4 yrs	12,847
5-14 yrs	28,142
15-44 yrs	83,153
45-64 yrs	43,322
65+ yrs	36,752
<b>Total</b>	<b>204,216</b>

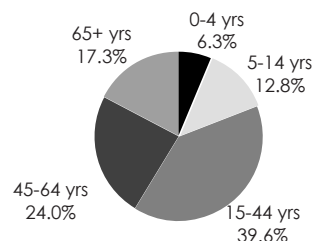
### Race/Ethnicity 1999



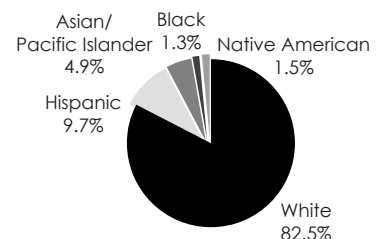
Race	Number
White	172,051
Hispanic	17,857
Asian/Pacific Is.	8,294
Black	2,703
Native American	3,311
<b>Total</b>	<b>204,216</b>

### Projection 2005

#### Age

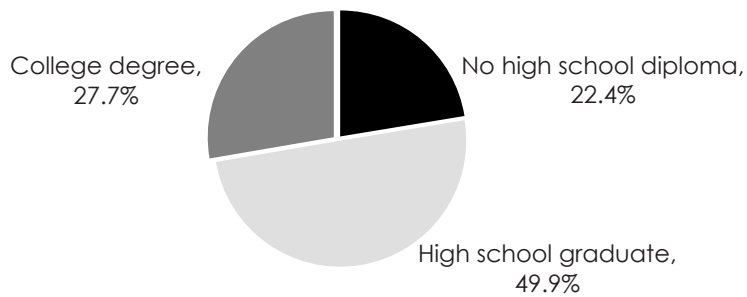


#### Race/Ethnicity



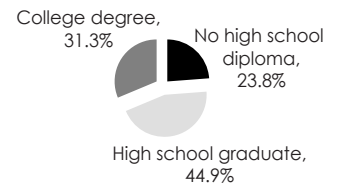
## Education

### Educational Attainment (based on 1990 census)



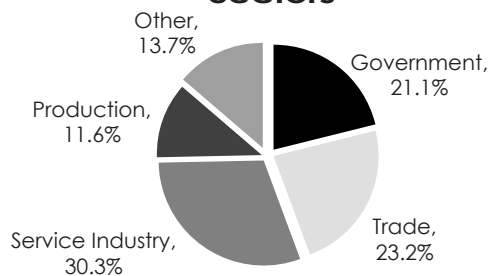
### California

### Educational Attainment (based on 1990 Census)



## Employment Sectors

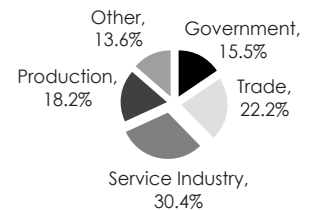
### Major Employment Sectors



### Major Employment Sectors (1999) Number

Sector	Number
Government	15,100
Trade	16,600
Service Industry	21,600
Production	8,300
Other	9,800
<b>Total</b>	<b>71,400</b>

### Employment Sectors 1999

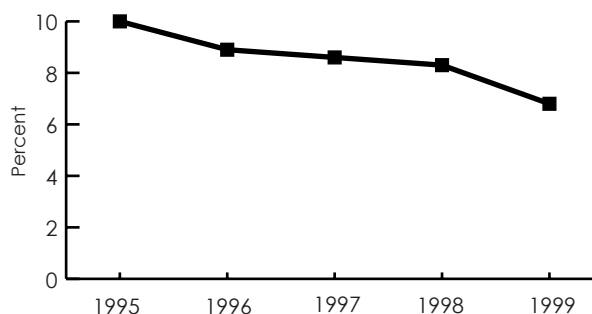


## Unemployment

### Employment Statistics

Year	Labor Force	Unemployment Rate
1995	82,900	10.0%
1996	82,900	8.9%
1997	84,480	8.6%
1998	85,510	8.3%
1999	86,100	6.8%

### Unemployment Rate



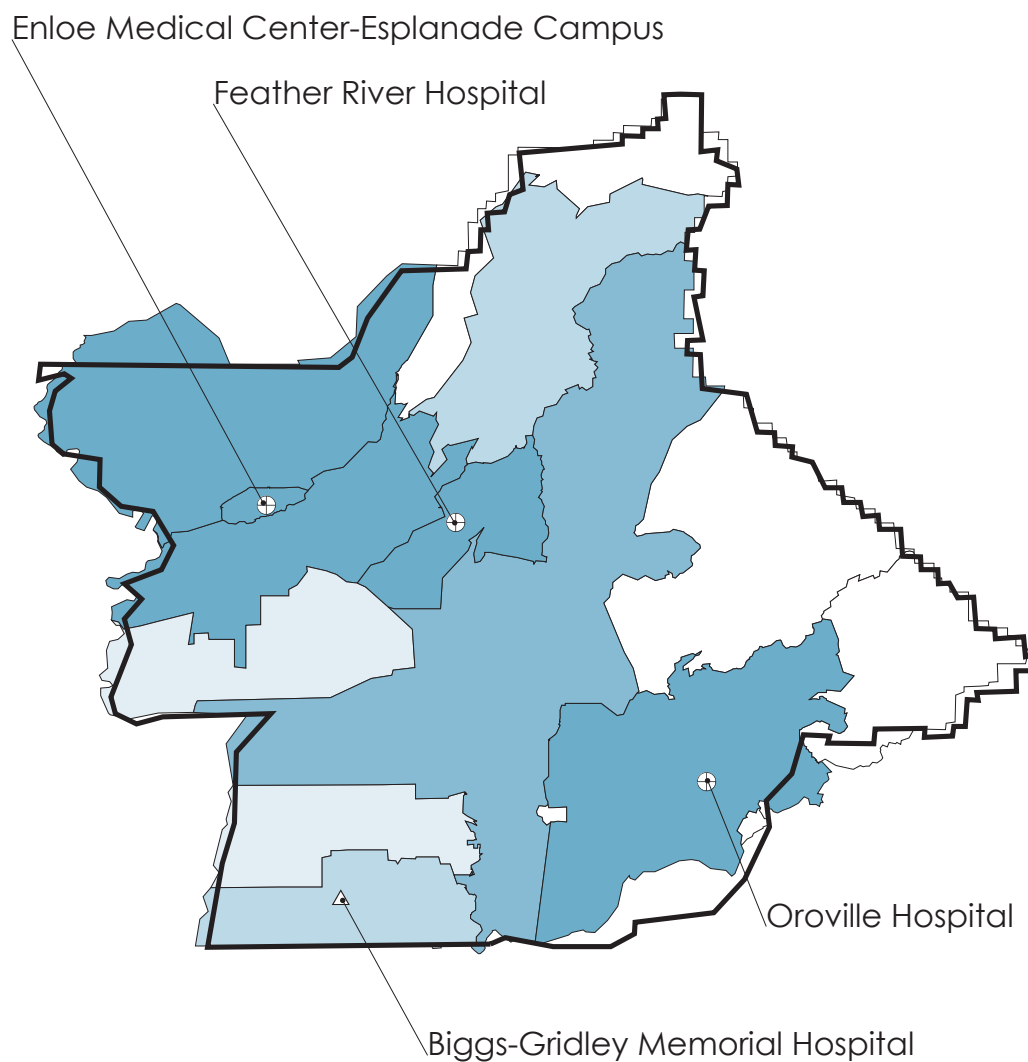
### Unemployment Rate



# Butte County

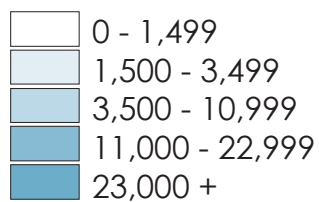
## Population & Healthcare Resources

4



— Butte County Line

**Population by ZIP Code**



**Hospital Sites/ER Level**





# HEALTH CARE RESOURCES

**General Acute Care Hospitals**

**Long-term Care Facilities**

**Clinics**

**Home Health Agencies**

**Hospices**

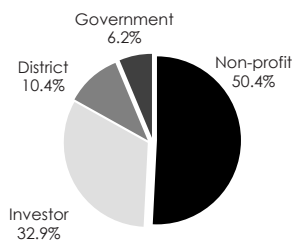
# Butte County Healthcare Resources

6



- 4 of 5 GAC hospitals in Butte County are non-profit.
- 1 of 5 GAC hospitals reported a negative net income.
- 3 of 5 GAC hospitals provide basic emergency services.

California  
Type of Control,  
1999



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Briggs- Gridley Mem Hosp	Enloe Med Ctr Esplanade Campus	Feather River Hospital
<b>Income Statement</b>			
Gross Patient Revenue	\$19,325,693	\$322,562,853	\$75,843,491
-Deductions from Revenue	9,793,898	175,485,041	41,242,689
Net Patient Revenue	9,531,795	147,077,812	34,600,802
+Other Operating Revenue	26,264	1,922,838	844,907
Total Operating Revenue	9,558,059	149,000,650	35,445,709
-Operating Expenses	9,060,941	148,262,135	36,343,784
Net from Operations	497,118	738,515	(898,075)
+Non-operating Revenue	31,359	2,232,980	1,932,714
-Non-operating Expense	0	2,493,977	475,101
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>\$528,477</b>	<b>\$477,518</b>	<b>\$559,538</b>
<b>Per Adjusted Day</b>			
Gross Patient Revenue	\$2,183	\$3,269	\$2,466
-Deductions from Revenue	1,106	1,779	1,341
Net Patient Revenue	1,077	1,491	1,125
+Other Operating Revenue	3	19	27
Total Operating Revenue	1,080	1,510	1,153
-Operating Expenses	1,023	1,503	1,182
Net from Operations	56	7	(29)
+Non-operating Revenue	4	23	63
-Non-operating Expense	0	25	15
-Income Taxes	0	0	0
-Extraordinary Items	0	0	0
<b>Net Income</b>	<b>\$60</b>	<b>\$5</b>	<b>\$18</b>
<b>Resource Utilization</b>			
Ownership	Non-Profit	Non-Profit	Non-Profit
Available Beds	34	291	122
Patient Days	3,790	65,131	18,420
Discharges	1,010	13,603	4,093
Occupancy Rate	30.5%	61.3%	41.4%
Outpatient Visits	77,814	228,394	121,674
Average Length of Stay	3.8	4.5	4.2
Emergency Service	Standby	Basic	Basic
# of ER Stations	4	19	7
Specialty/Teaching/Rural	Small/Rural	--	--

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

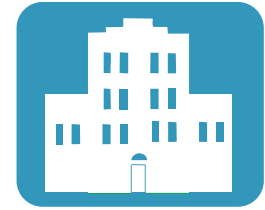
\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Source: OSHPD Annual Hospital Financial Disclosure Reports.

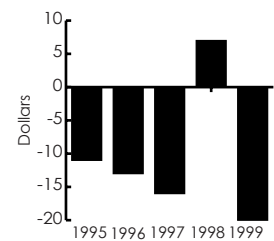


## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE AND PSYCHIATRIC HOSPITALS 1999

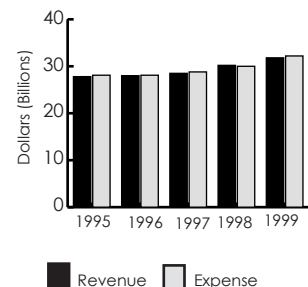


### California

**Net Income from Operations  
Comparable Hospitals**



**Operating Revenue/Expense  
Comparable Hospitals**



Oroville Hospital	Butte County PHF	
<b>Income Statement</b>		
\$115,485,327	N	Gross Patient Revenue
57,765,147	o	-Deductions from Revenue
57,720,180	t	Net Patient Revenue
520,226		+Other Operating Revenue
58,240,406	R	Total Operating Revenue
64,584,021	e	-Operating Expenses
(6,343,615)	p	Net from Operations
337,853	o	+Non-operating Revenue
54,631	r	-Non-operating Expenses
0	t	-Income Taxes
699,074	e	-Extraordinary Items
<b>(\$6,759,467)</b>	d	<b>Net Income</b>
<b>Per Adjusted Day</b>		
\$2,263	N	Gross Patient Revenue
1,132	o	-Deductions from Revenue
1,131	t	Net Patient Revenue
10		+Other Operating Revenue
1,141	R	Total Operating Revenue
1,265	e	-Operating Expenses
(124)	p	Net from Operations
7	o	+Non-operating Revenue
1	r	-Non-operating Expenses
0	t	-Income Taxes
14	e	-Extraordinary Items
<b>(\$132)</b>	d	<b>Net Income</b>
<b>Resource Utilization</b>		
Non-Profit	Government	Ownership
153	16	Available Beds
27,978	4,054	Patient Days
5,848	1,151	Discharges
50.1%	69.4%	Occupancy Rate
212,664	0	Outpatient Visits
4.1	3.5	Average Length of Stay
Basic	None	Emergency Service
14	0	# of ER Stations
--	Psychiatric	Specialty/Teaching/Rural

#### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

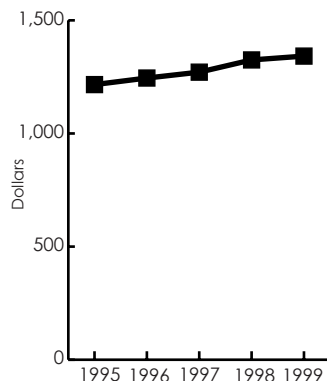
# Butte County Healthcare Resources

## ACUTE CARE HOSPITALS

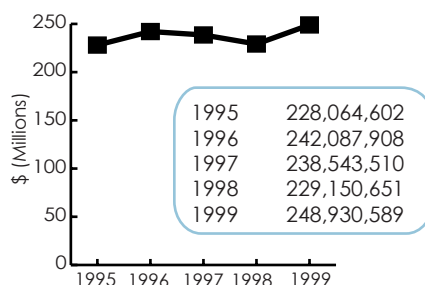
### Net Patient Revenue

#### California

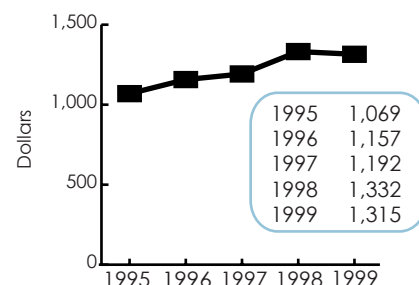
Net Patient Revenue  
per Adjusted Day



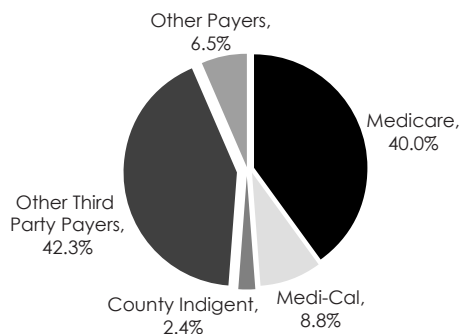
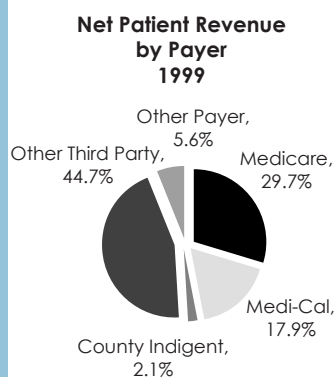
Net Patient Revenue



Net Patient Revenue  
per Adjusted Day

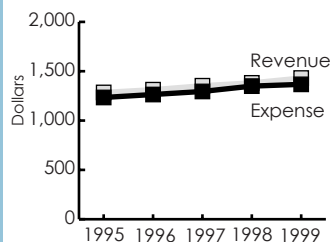


### Net Patient Revenue by Payer 1999

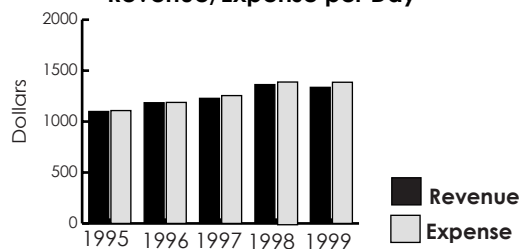


### Net Patient Revenue/Expense

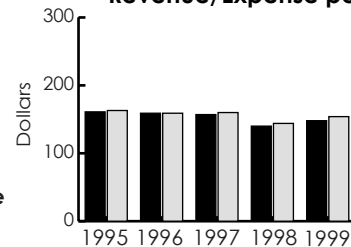
Net Inpatient  
Revenue/Expense  
per Day



Net Inpatient  
Revenue/Expense per Day



Net Outpatient  
Revenue/Expense per Visit

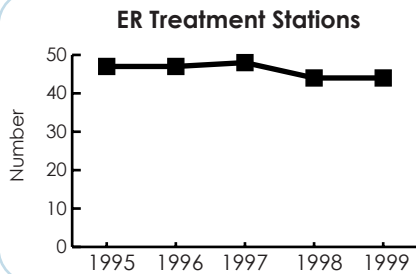


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$1,099	\$1,108	\$161	\$163
1996	1,185	1,188	159	159
1997	1,228	1,255	157	160
1998	1,363	1,401	140	144
1999	1,336	1,386	148	154

## Emergency Room Services

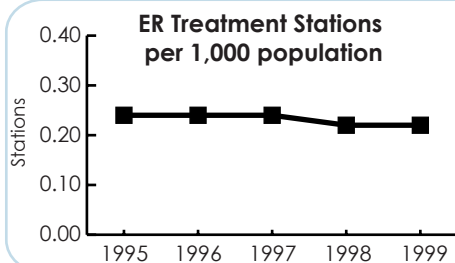


### California

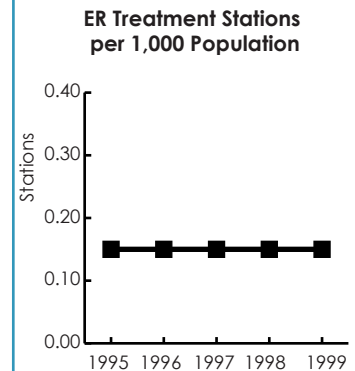


#### Hospitals with Emergency Services by Type, 1999:

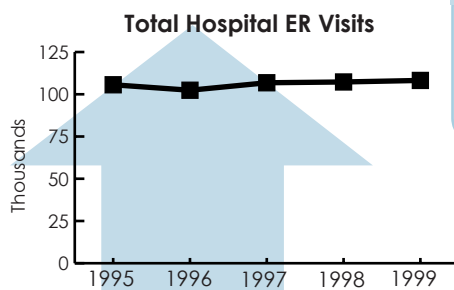
Comprehensive:	0
Basic:	4
Standby:	1
Trauma:	1



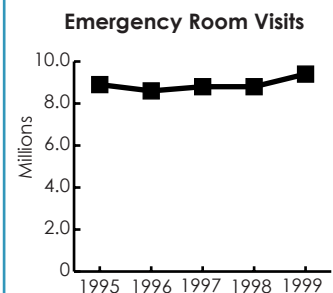
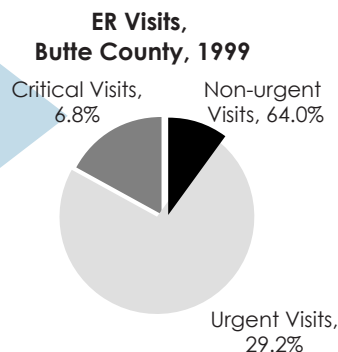
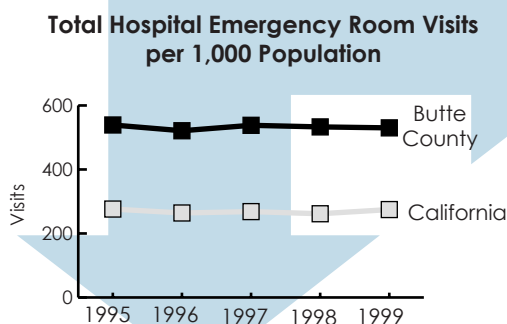
	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	47	0.24
1996	47	0.24
1997	48	0.24
1998	44	0.22
1999	44	0.22



## Emergency Room Visits



	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	105,623	539	10.0
1996	102,388	521	10.6
1997	106,812	538	10.9
1998	107,282	533	11.5
1999	108,192	530	11.6



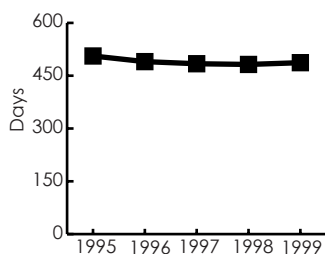
Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: California Department of Finance, OSHPD Hospital Utilization database.

# Butte County Specific Trends

10

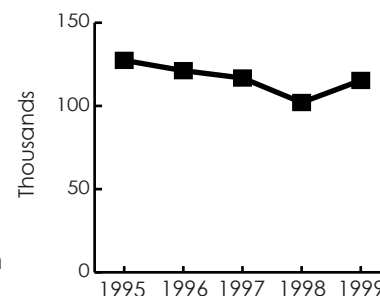
## California

**Patient Days  
per 1,000 Population**

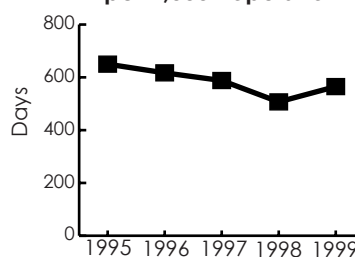


	Days	per 1,000 pop.
1995	127,382	650
1996	121,196	617
1997	116,779	588
1998	102,052	507
1999	115,319	565

**Patient Days**

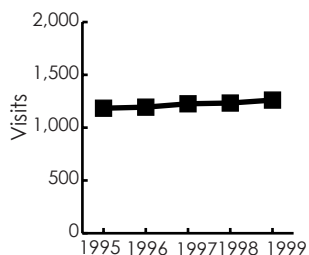


**Patient Days  
per 1,000 Population**



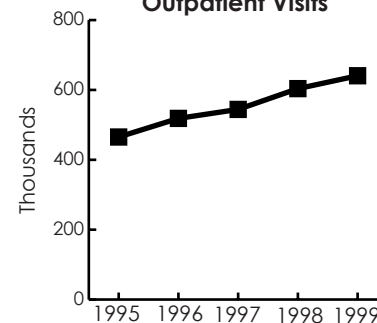
## Outpatient Visits

**Outpatient Visits  
per 1,000 Population**

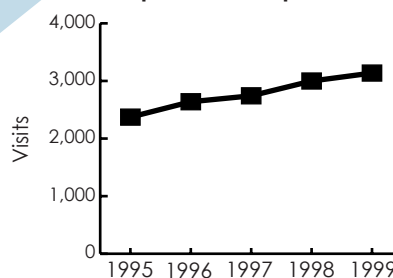


	Outpatient Visits	per 1,000 pop.
1995	465,248	2,372
1996	518,550	2,639
1997	544,238	2,742
1998	603,741	2,999
1999	640,546	3,137

**Outpatient Visits**

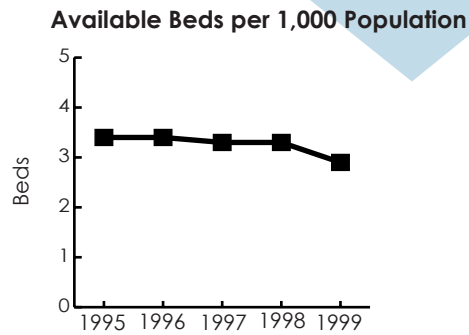
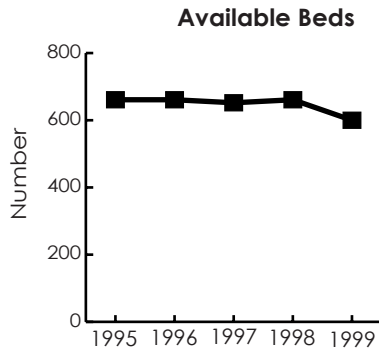


**Outpatient Visits  
per 1,000 Population**



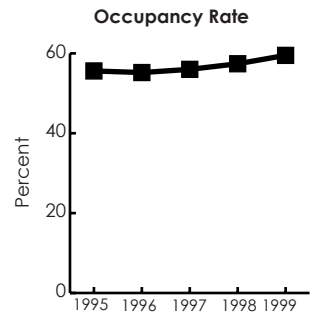
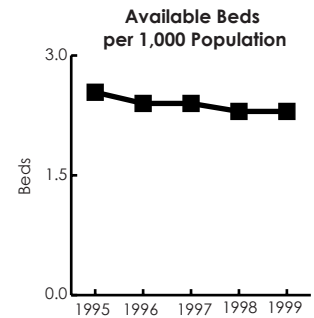
Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: OSHPD Annual Hospital Financial Disclosure Reports.

## Available Beds

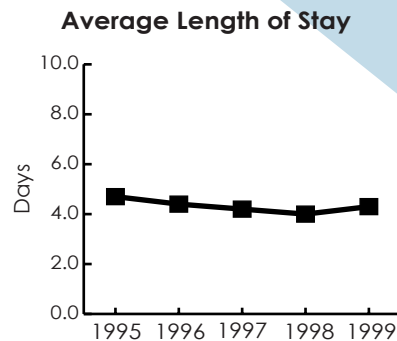
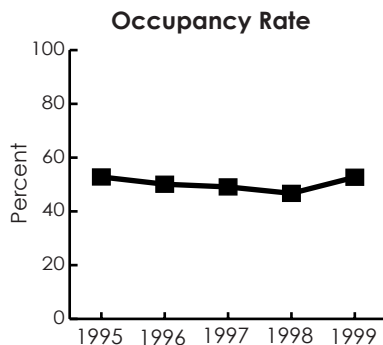


	Beds	per 1,000 pop.
1995	661	3.4
1996	661	3.4
1997	652	3.3
1998	661	3.3
1999	600	2.9

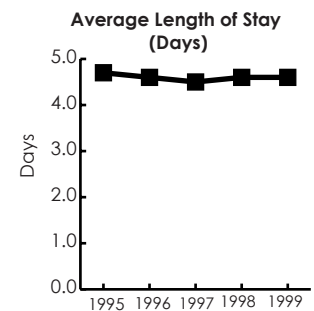
## California



## Occupancy Rate



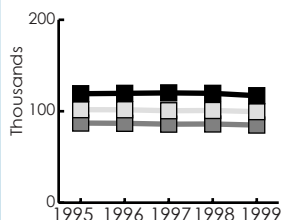
	Rate	Days
1995	52.8	4.7
1996	50.1	4.4
1997	49.1	4.2
1998	46.7	4.0
1999	52.7	4.3





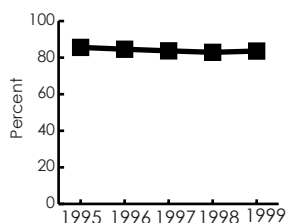
## California

### Trends



■ Total LTC Beds  
 ■ Total LTC Residents  
 ■ Residents over 65

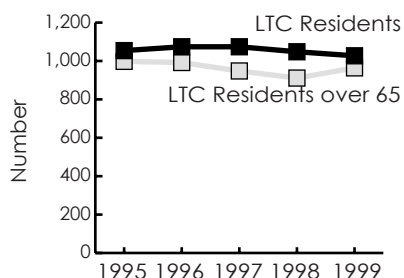
### Occupancy Rate



## LONG-TERM CARE FACILITIES

### County Trends

#### LTC Residents

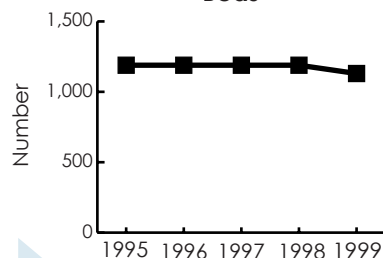


	LTC Residents	LTC Residents over 65
1995	1,054	998
1996	1,074	992
1997	1,074	948
1998	1,048	911
1999	1,027	964

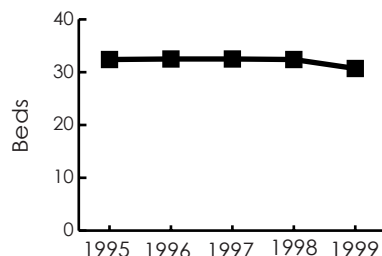
#### Beds

	Beds
1995	1,189
1996	1,189
1997	1,189
1998	1,189
1999	1,130

#### Beds



#### LTC Beds per 1,000 County Residents Over 65

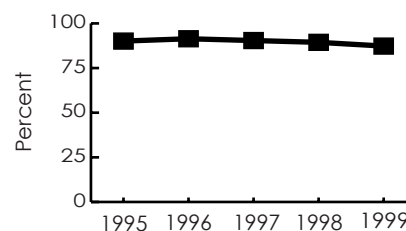


	LTC Beds per 1,000 County Residents over 65
1995	32.4
1996	32.5
1997	32.5
1998	32.4
1999	30.7

#### Occupancy Rate

	Occupancy Rate
1995	90.1
1996	91.4
1997	90.4
1998	89.4
1999	87.3

#### LTC Occupancy Rate

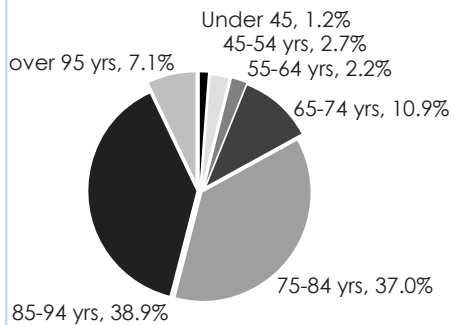




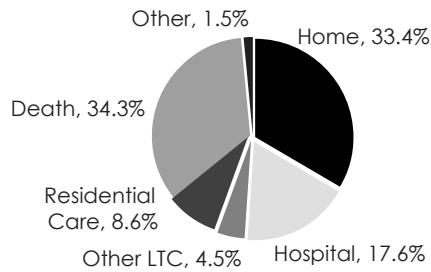
## California

### Residents 1999

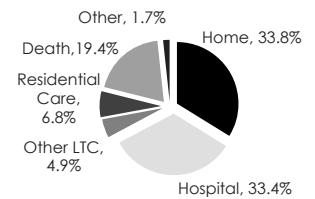
#### Age



#### Discharged To



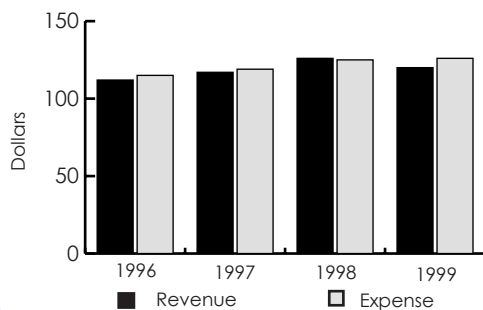
#### Discharged To 1999



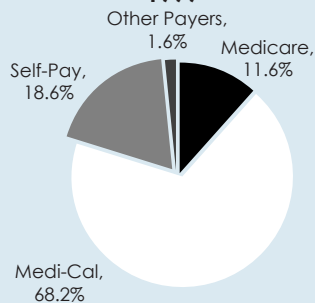
### Financial Information

	Revenue per Day	Expense per Day
1996	\$112	\$115
1997	117	119
1998	126	125
1999	120	126

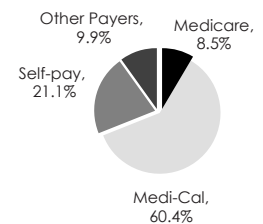
#### Net Patient Services Revenue & Expense per Census Day



#### Payers 1999



#### California Payers, 1999

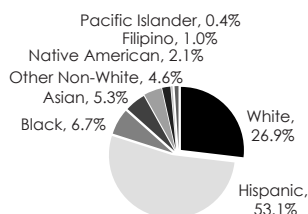


**Community clinics:**

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

**Free clinics:**

- community clinics, where patients are not charged for services or medicines.

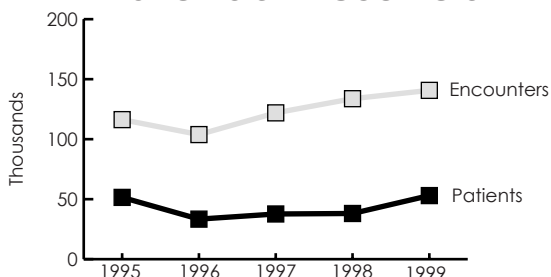
**California  
Clinic Patients  
Race/Ethnicity  
1999**


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

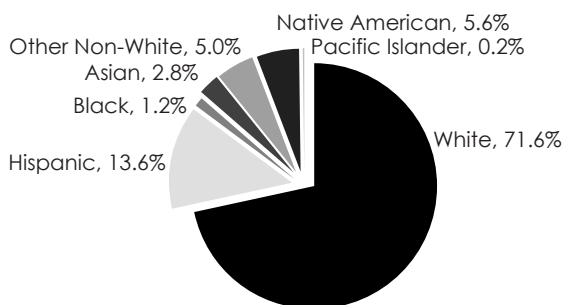
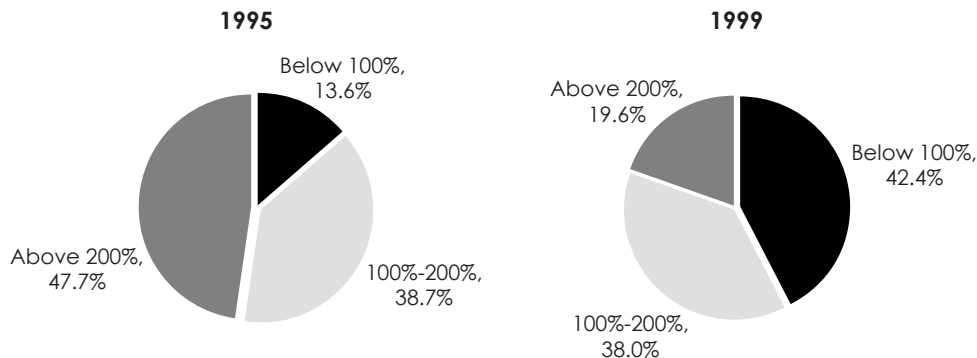
## PRIMARY CARE CLINICS

## County Trends

## Patients &amp; Encounters



	1995	1996	1997	1998	1999
Patients	51,489	33,376	37,662	38,072	52,988
Encounters	116,293	103,831	121,931	133,738	140,680
# Community	11	13	11	11	11
# Free	0	0	0	0	0

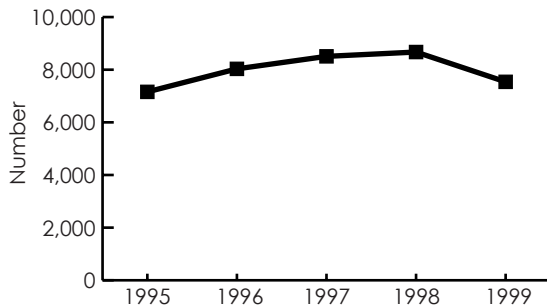
Race/Ethnicity  
1999Economic Status  
(Based on Federal Poverty Levels)



## HOME HEALTH AGENCIES

### County Trends

Unduplicated Patients



Number

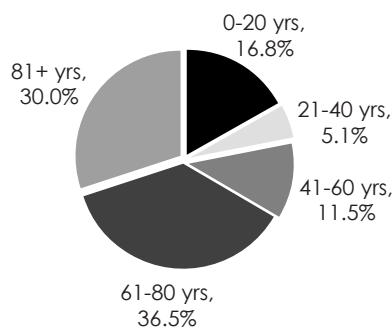
1995	7,158
1996	8,032
1997	8,507
1998	8,671
1999	7,539



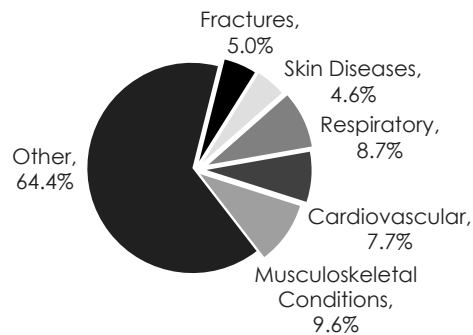
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

### Patients 1999

Age

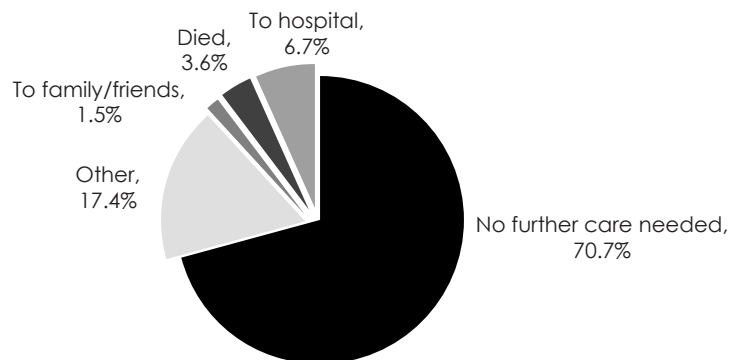


Condition



- Over 66% of patients in home health agency care are over the age of 60.

### Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001

# Butte County Healthcare Resources

16



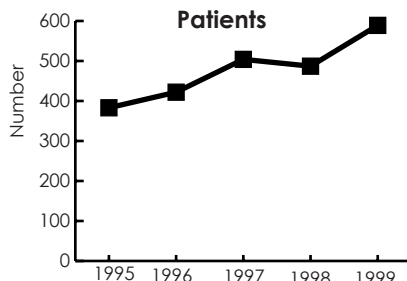
**Hospice:** palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Both the number of hospices and the number of patients have increased in the last four years.

- Over 78% of hospice patients are over the age of 60.

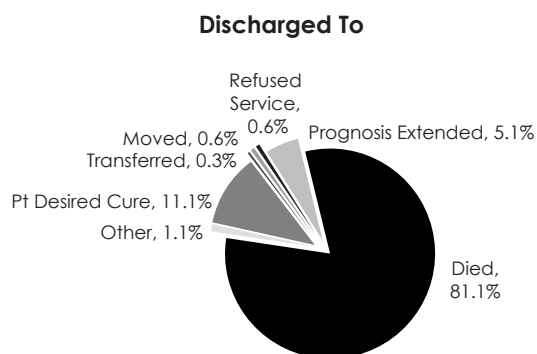
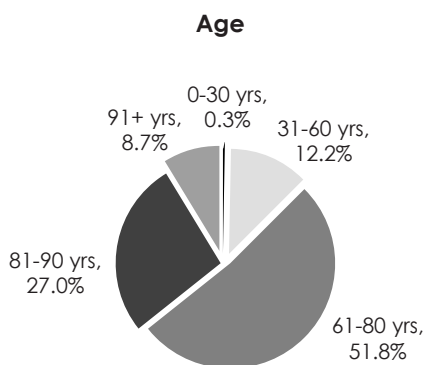
## HOSPICES

### County Trends

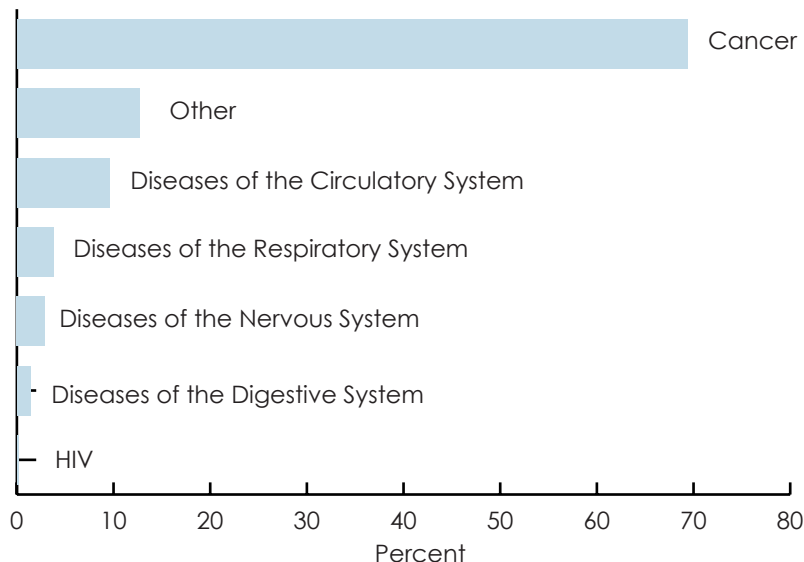


Patients	
1995	383
1996	422
1997	504
1998	487
1999	589

### Patients 1999



### Conditions Requiring Hospice Care 1999



Source: OSHPD Home Health Agency and Hospice Utilization Database.



# HOSPITALIZATION CHARACTERISTICS

## **Inpatient Overview**

Trends

Demographics

Admits/Dispositions

## **Clinical Overview**

Types of Hospitalizations/Diagnosis

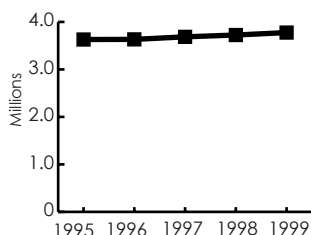
Types of Principal Procedures

Injuries/Types/Types by Age Group



## California

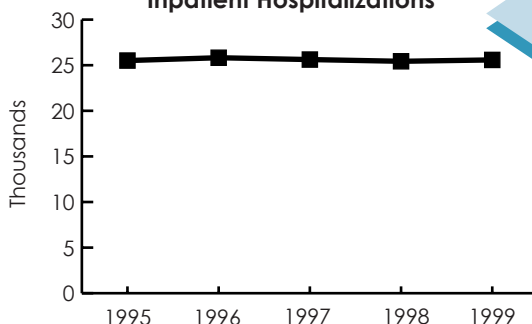
### Hospitalizations Trends



## INPATIENT OVERVIEW

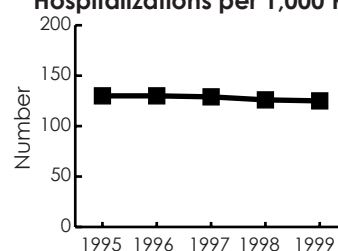
### County Trends

#### Inpatient Hospitalizations



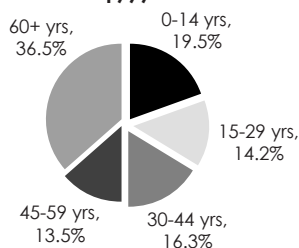
	Inpatients	per 1,000
1995	25,505	130
1996	25,582	130
1997	25,617	129
1998	25,430	126
1999	25,584	125

#### Hospitalizations per 1,000 Residents

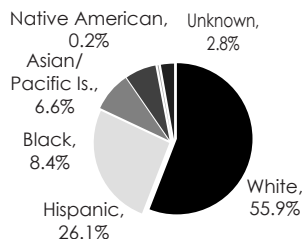


### Patients 1999

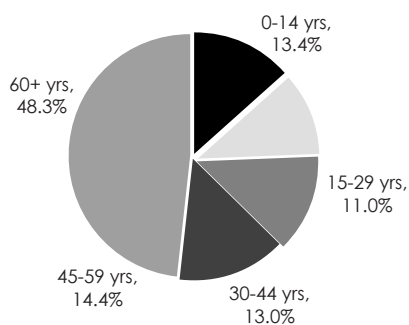
#### Age 1999



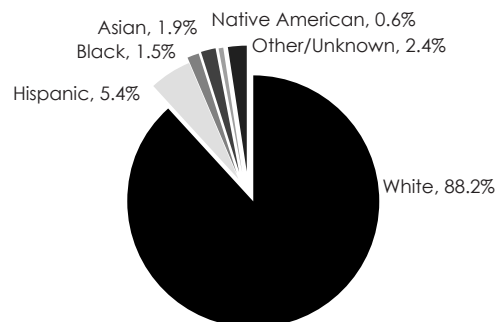
#### Race/Ethnicity 1999



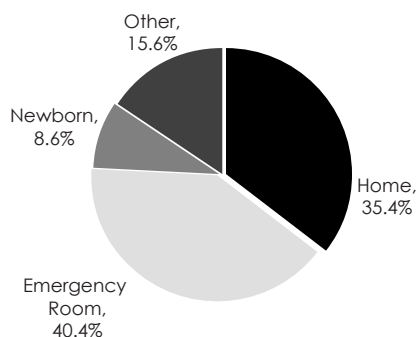
#### Age



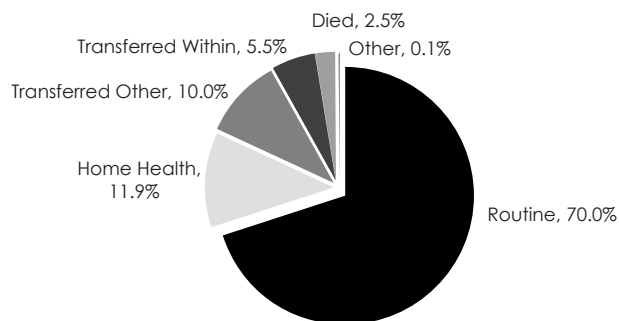
#### Race/Ethnicity



#### Admitted From

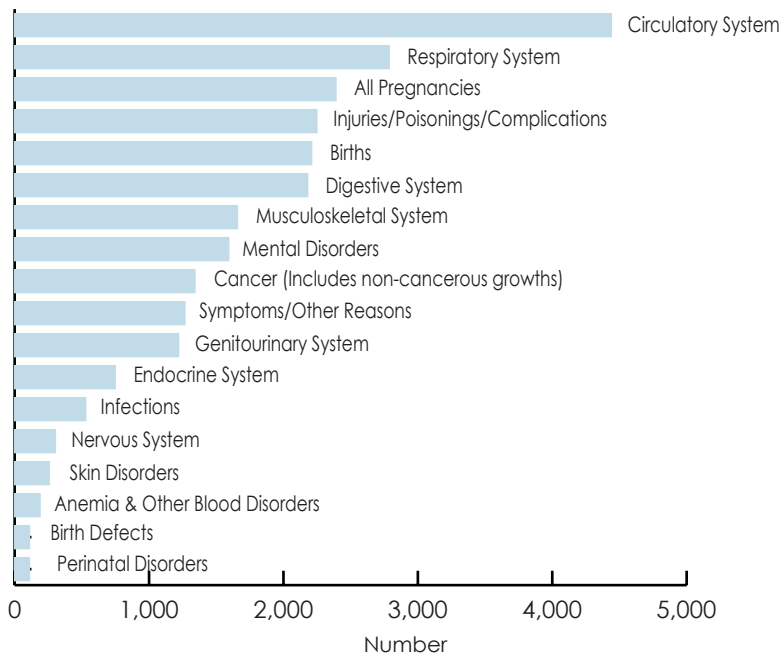


#### Discharged To

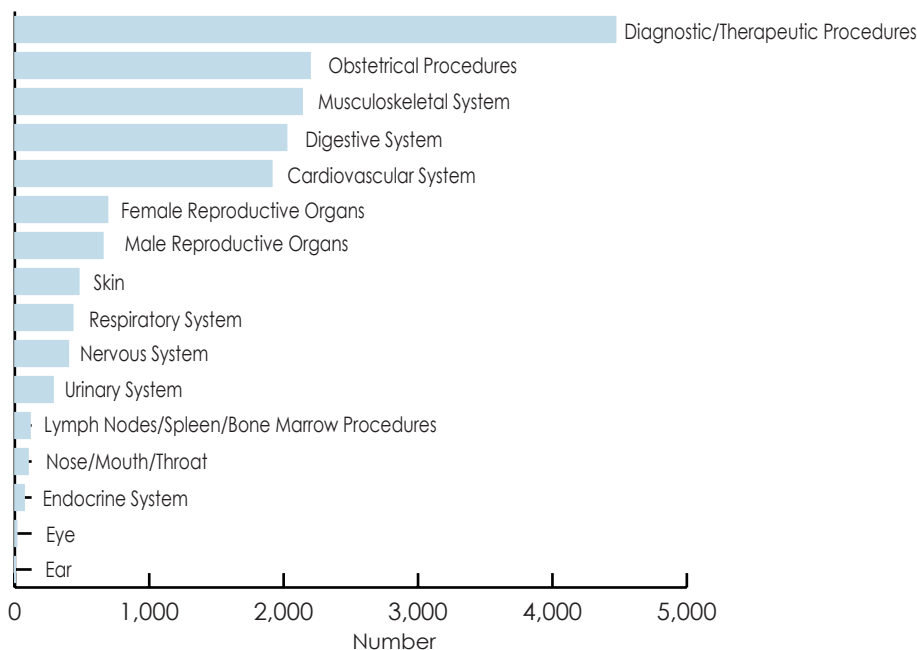


## CLINICAL OVERVIEW

### Types of Principal Diagnoses 1999



### Types of Principal Procedures 1999



- Pregnancies/births account for 18.0% of hospital discharges in Butte County, and 28.3% of hospital discharges statewide.
- Circulatory, respiratory, system disorders and injuries/poisonings/complications account for the top three diagnostic categories of hospital discharges in Butte County, excluding pregnancies and births.

- Obstetrical procedures account for 13.7% of inpatient principal procedures performed on Butte County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for musculoskeletal, digestive, and cardiovascular systems are the top three procedure categories for hospital discharges in Butte County, excluding obstetrical and diagnostic/therapeutic procedures.

# Butte County

## Hospitalization Characteristics

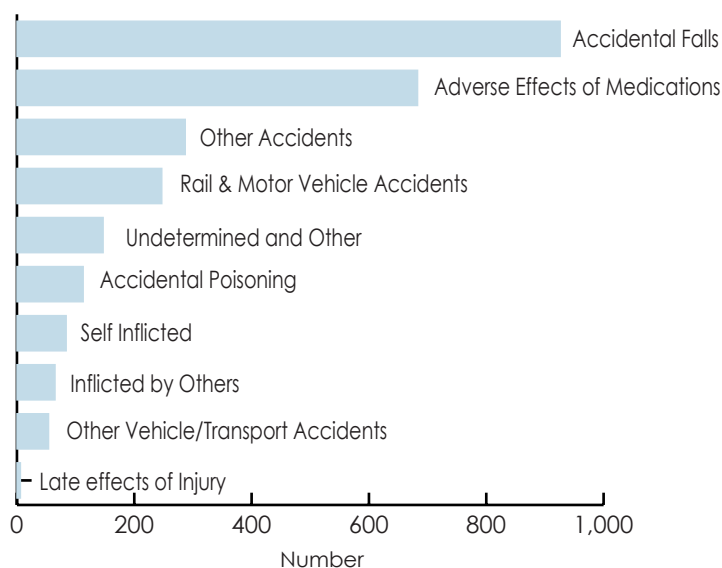
20



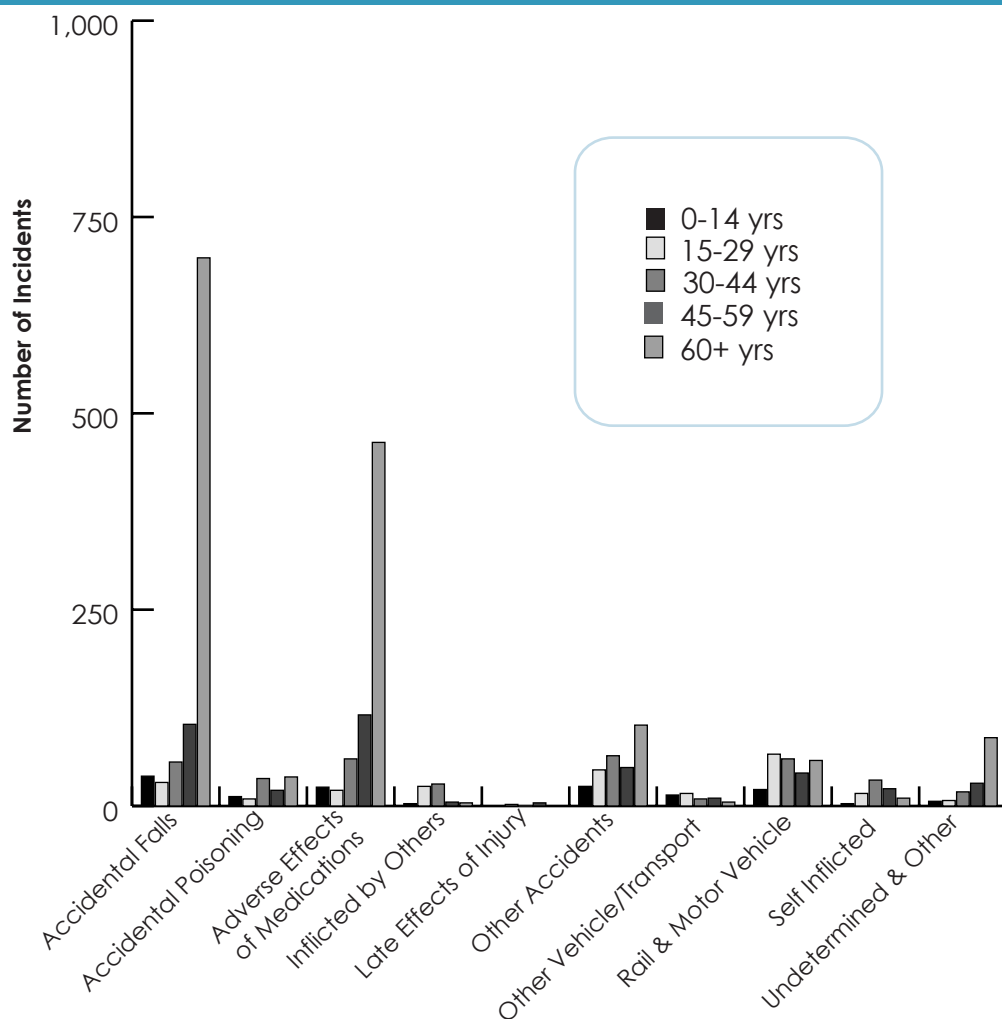
- Accidental falls, adverse effects of medications, and other accidents are the top three principal cause of injuries of Butte County inpatients.

- In Butte County, patients age 60 and over represent 75.4% of discharge records for accidental falls and 67.8% of discharge records for adverse effects of medications.

### Types of Injuries 1999



### Types of Injuries Age 1999





# S P E C I F I C T R E N D S

## **Selected Conditions**

Births & Deliveries  
High-risk Deliveries  
Asthma  
Cancer  
HIV

## **Selected Procedures**

Cardiac Bypass  
Mastectomy  
Prostatectomy

## **Selected Injuries**

Auto Injuries  
Drug Poisonings  
Gunshot Injuries

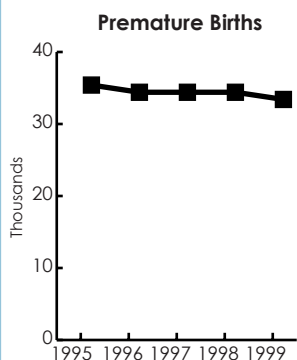
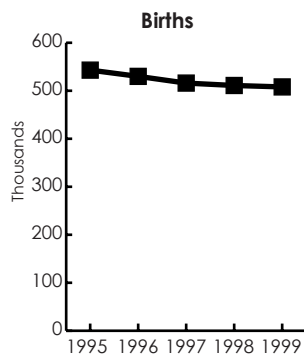
## Butte County

## Specific Trends

22



## California



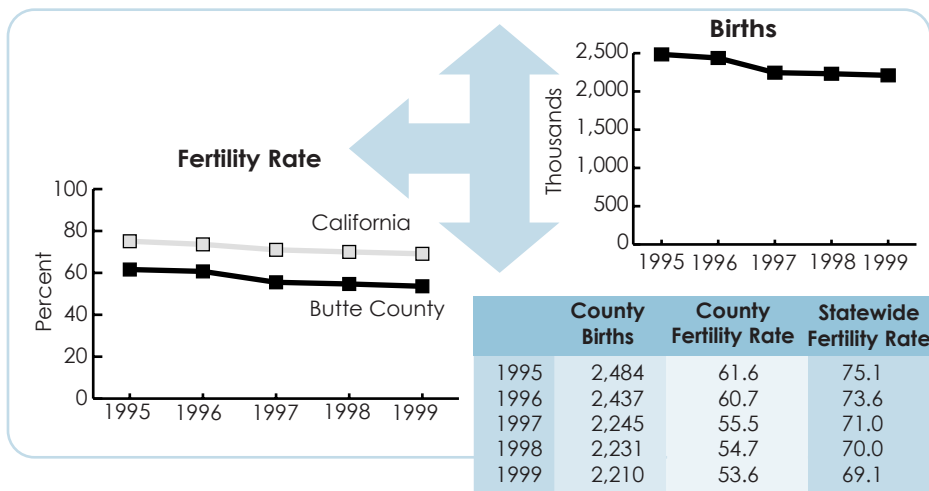
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

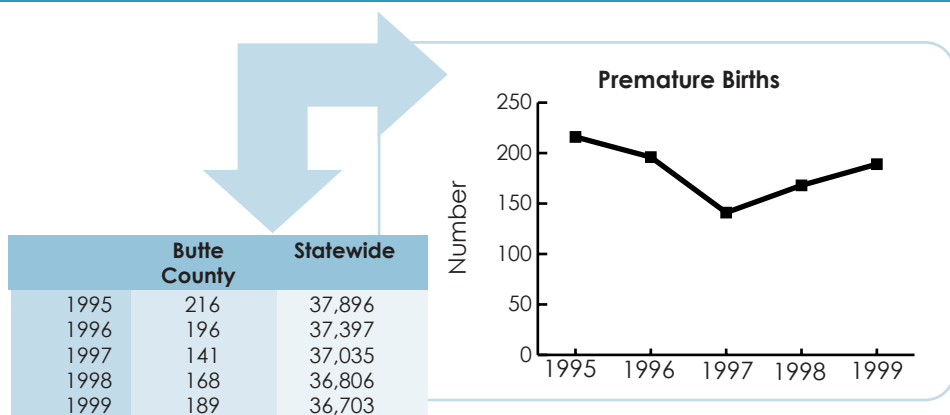
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

## BIRTHS &amp; DELIVERIES

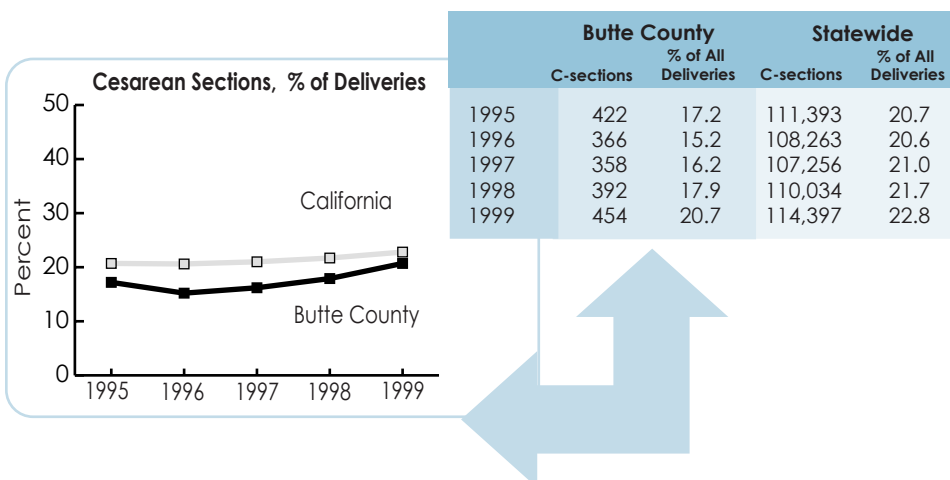
## County Trends



## Premature Births



## Cesarean Section Deliveries

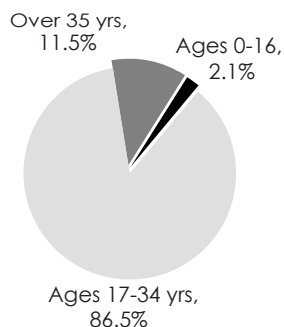




## County Trends

### All Deliveries: Mother's Age at Delivery, 1999

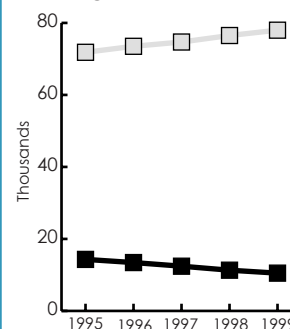
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	75	3.0	2,093	85.1	292	11.9
1996	92	3.8	2,039	84.8	273	11.4
1997	79	3.6	1,859	84.2	269	12.2
1998	59	2.7	1,879	85.6	257	11.7
1999	45	2.1	1,894	86.5	251	11.5



## California

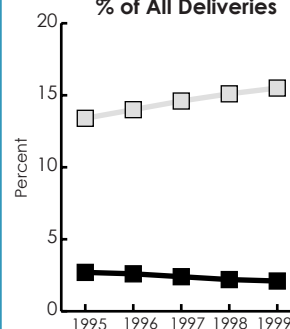
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

### High Risk Deliveries



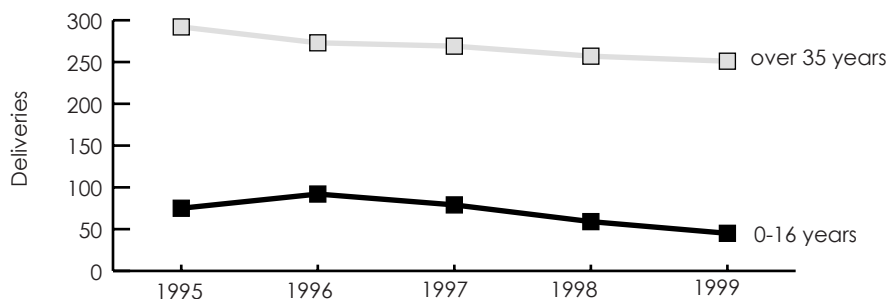
■ 0-16 yrs  
□ 35+ yrs

### High Risk Deliveries % of All Deliveries

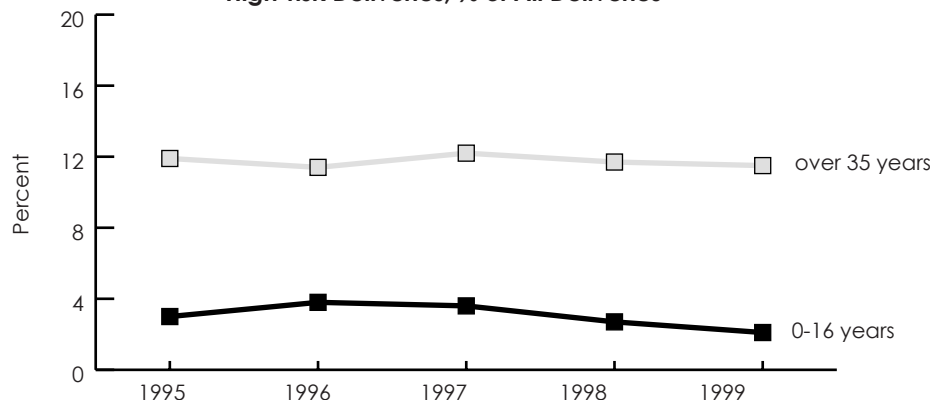


## High-risk Deliveries

### High-risk Deliveries

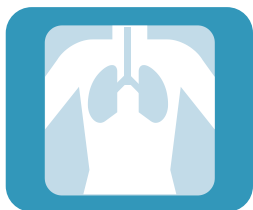


### High-risk Deliveries, % of All Deliveries



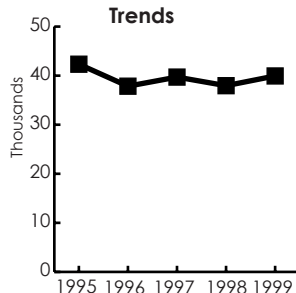
# Butte County Specific Trends

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## California

### Asthma Hospitalizations Trends



### Age-adjusted Rate per 1,000 Pop.

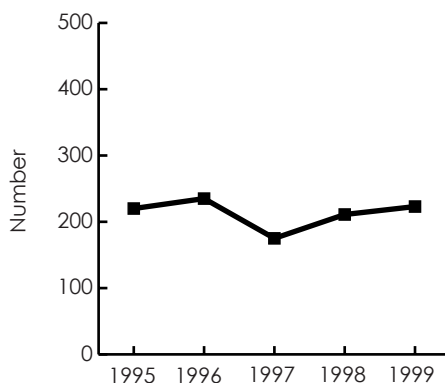
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

## ASTHMA

(based on principal diagnosis)

### County Trends

#### Asthma Hospitalizations



### Hospitalizations Butte County

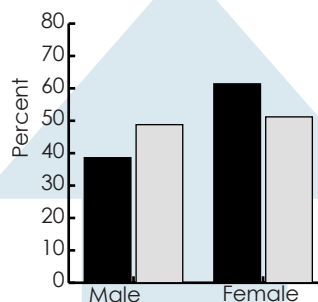
### Age-adjusted Rate per 1,000 Pop.

1995	220	1.09
1996	235	1.16
1997	175	0.87
1998	211	1.03
1999	223	1.09

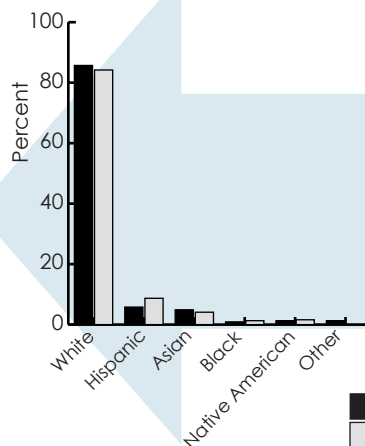
### Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

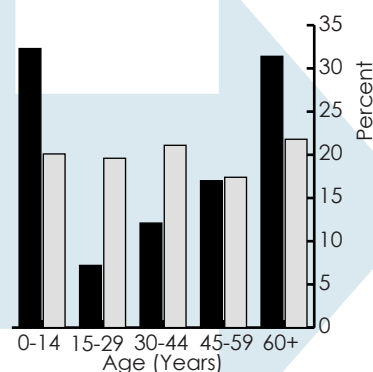
#### Gender



#### Race/Ethnicity



#### Age

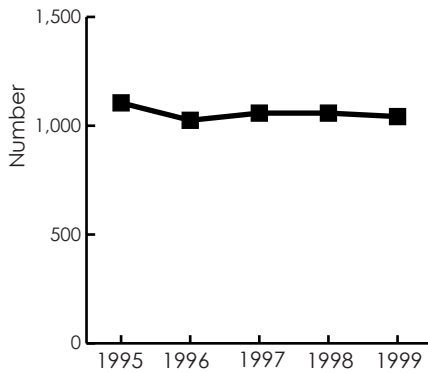


## CANCER

(based on principal diagnosis)

### County Trends

#### Cancer Hospitalizations



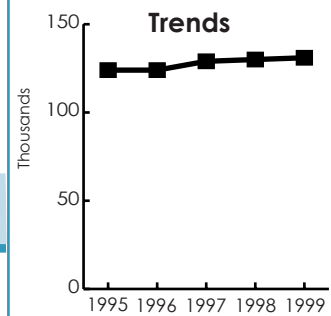
#### Hospitalizations Butte County

	Hospitalizations Butte County	Age-adjusted Rate per 1,000 Pop.
1995	1,105	4.62
1996	1,025	4.31
1997	1,058	4.42
1998	1,058	4.34
1999	1,042	4.22



### California

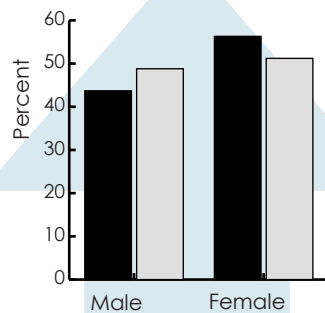
#### Cancer Hospitalizations



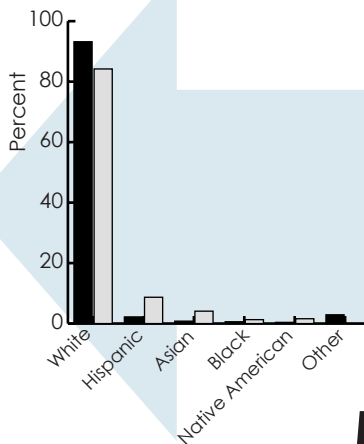
#### Age-adjusted Rate per 1,000 Pop.

	Age-adjusted Rate per 1,000 Pop.
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

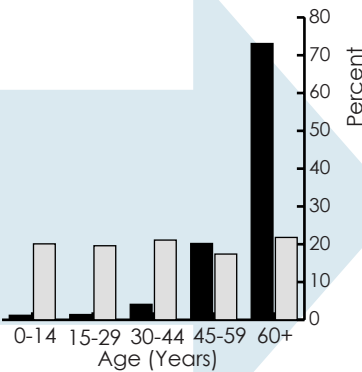
### Gender



### Race/Ethnicity



### Age



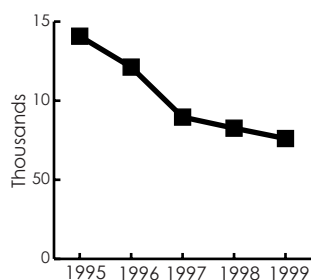
■ % of Cancer Patients  
□ % of County Residents



## California

## HIV Hospitalizations

## Trends



## Age-adjusted Rate per 1,000 Pop.

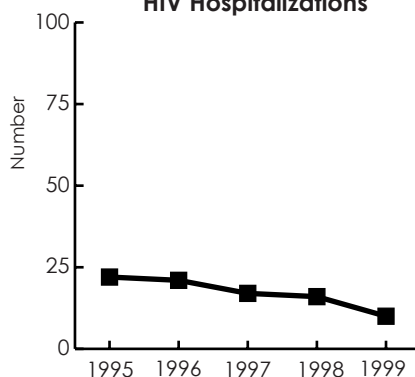
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

## HIV

(based on principal diagnosis)

## County Trends

## HIV Hospitalizations



## Hospitalizations Butte County

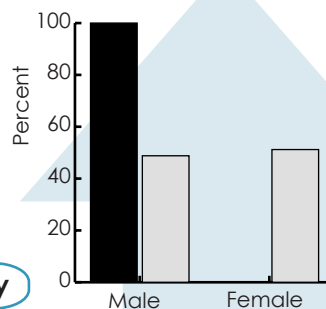
## Age-adjusted Rate per 1,000 Pop.

1995	22	0.12
1996	21	0.12
1997	17	0.09
1998	16	0.08
1999	10	0.05

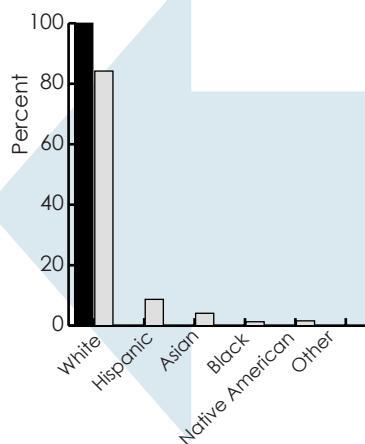
## Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

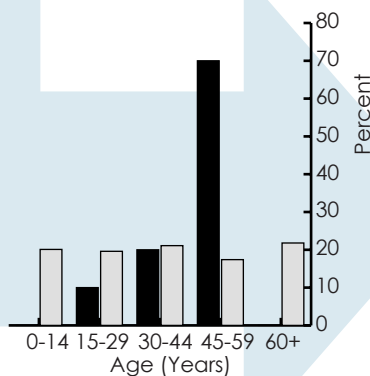
## Gender



## Race/Ethnicity



## Age



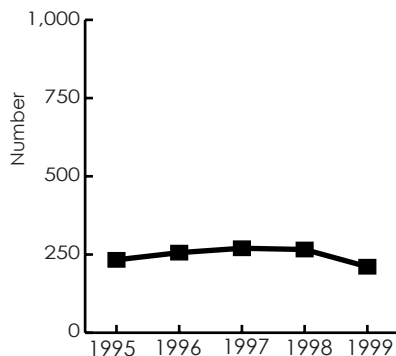
■ % of HIV Patients  
 □ % of County Residents

## CARDIAC BYPASS

(based on principal procedure)

### County Trends

#### Cardiac Bypass Hospitalizations

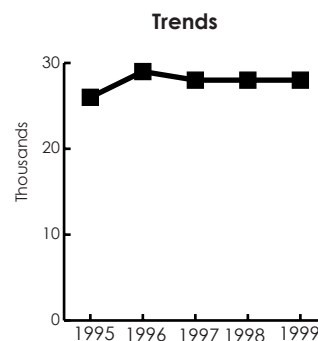


	Hospitalizations Orange County	Age-adjusted Rate per 1,000 Pop.
1995	233	1.00
1996	256	1.10
1997	270	1.16
1998	266	1.09
1999	211	0.86



### California

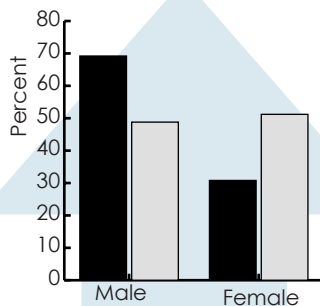
#### Cardiac Bypass Hospitalizations Trends



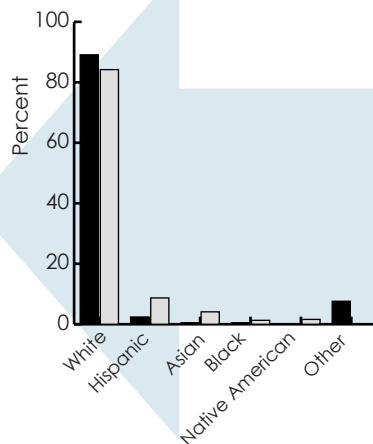
### Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

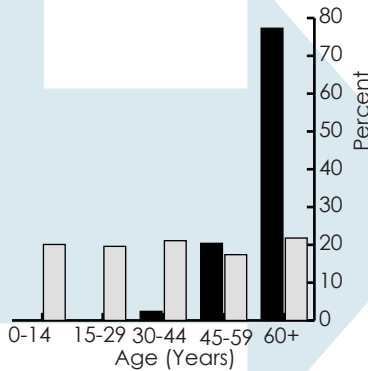
#### Gender



#### Race/Ethnicity



#### Age



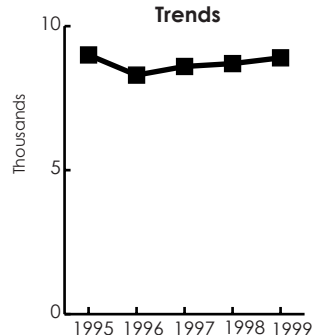
% of Bypass Patients  
 % of County Residents



## California

## Mastectomy Hospitalizations

## Trends



## Age-adjusted Rate per 1,000 Pop.

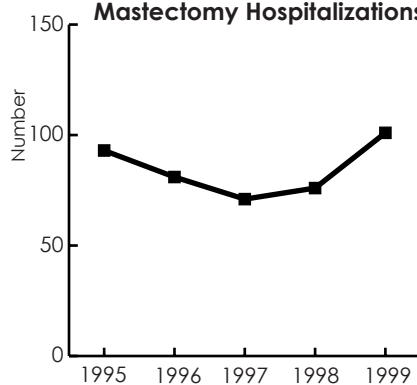
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

## MASTECTOMY

(based on principal procedure)

## County Trends

## Mastectomy Hospitalizations



## Hospitalizations Butte County

## Age-adjusted Rate per 1,000 Pop.

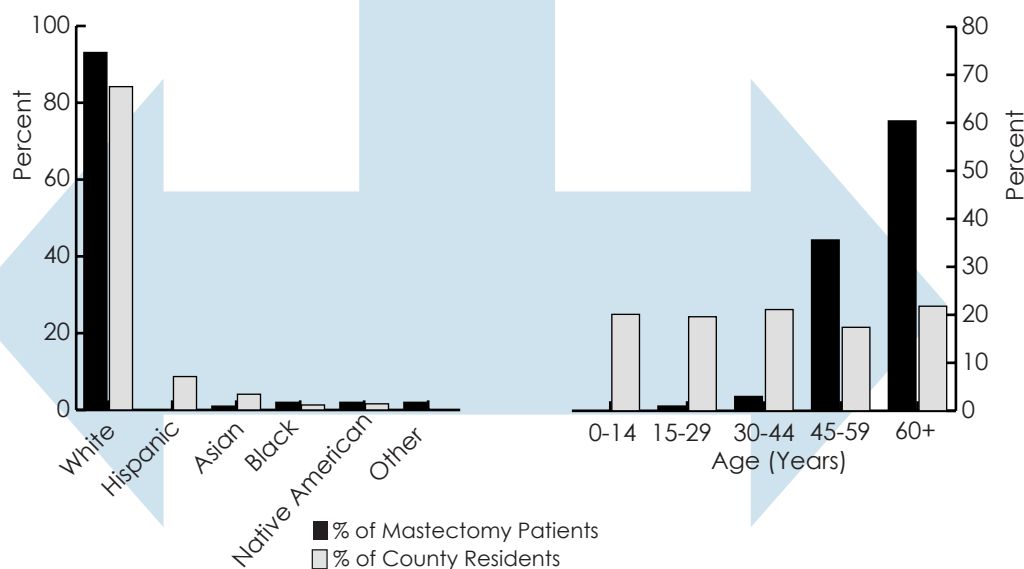
1995	93	0.42
1996	81	0.36
1997	71	0.30
1998	76	0.32
1999	101	0.43

## Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

## Race/Ethnicity

## Age

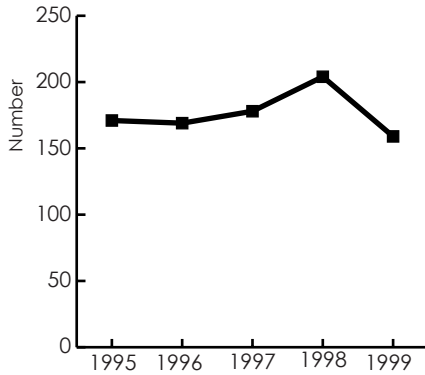


## PROSTATECTOMY

(based on principal procedure)

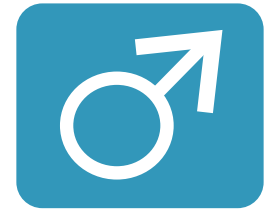
### County Trends

Prostatectomy Hospitalizations



Hospitalizations Butte County Age-adjusted Rate per 1,000 Pop.

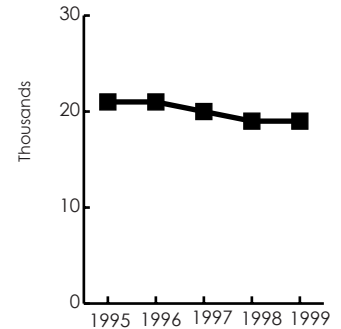
Year	Hospitalizations	Age-adjusted Rate per 1,000 Pop.
1995	171	0.65
1996	169	0.67
1997	178	0.71
1998	204	0.77
1999	159	0.60



### California

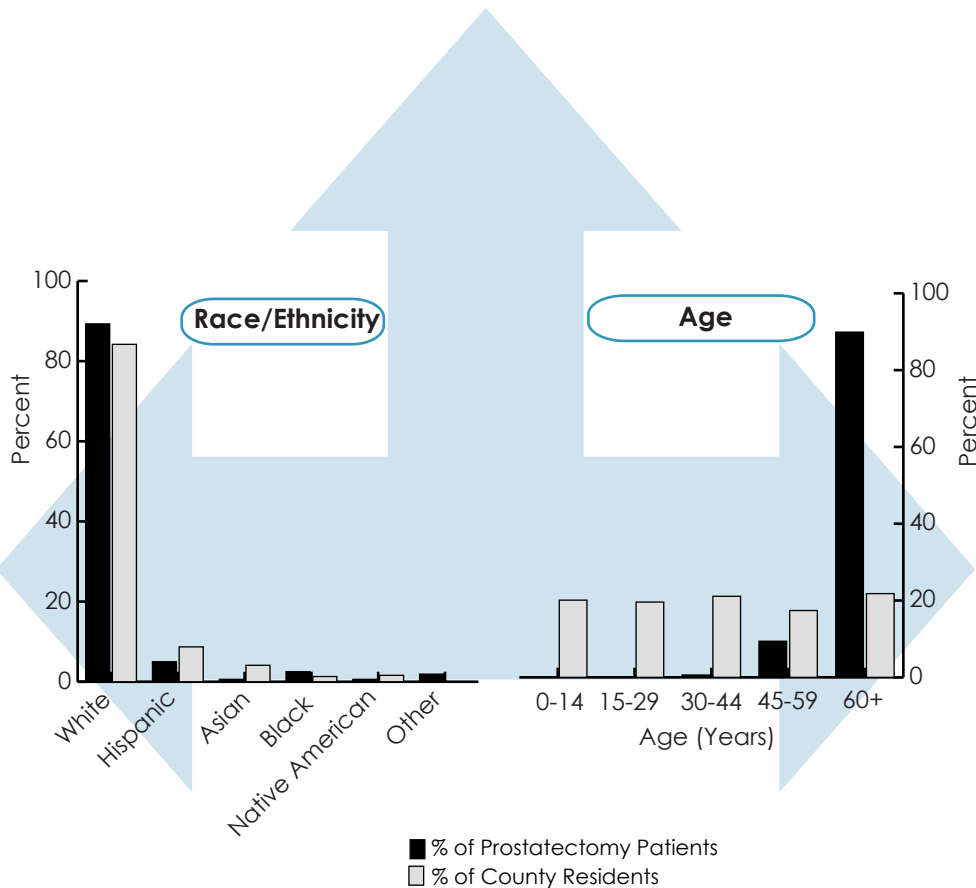
Prostatectomy Hospitalizations

Trends



### Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



Age-adjusted Rate per 1,000 Pop.

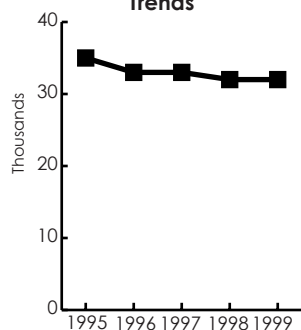
Year	Age-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



## California

### Auto Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

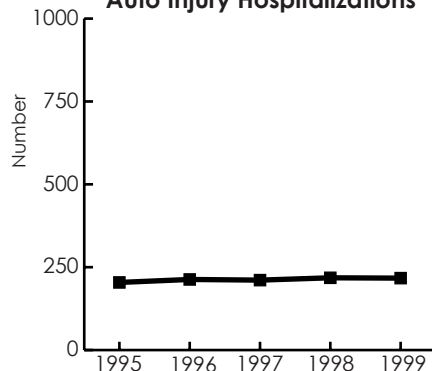
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

## AUTO INJURY

(based on first event causing hospitalization)

### County Trends

#### Auto Injury Hospitalizations



#### Hospitalizations Butte County

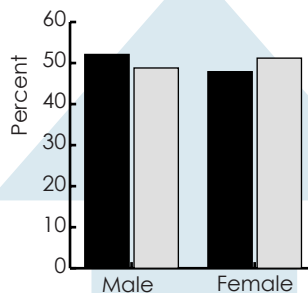
#### Age-adjusted Rate per 1,000 Pop.

1995	204	1.06
1996	213	1.10
1997	211	1.06
1998	218	1.10
1999	217	1.05

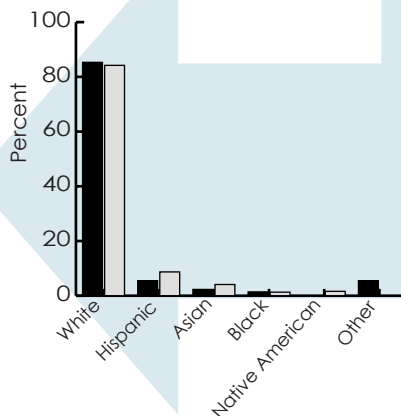
### Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

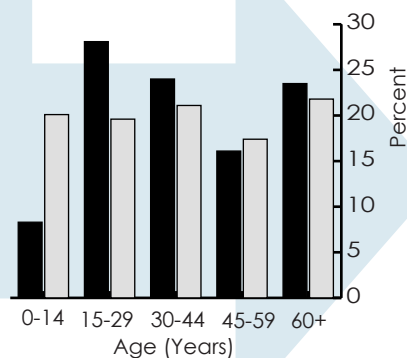
#### Gender



#### Race/Ethnicity



#### Age



■ % of Auto Accident Patients  
□ % of County Residents

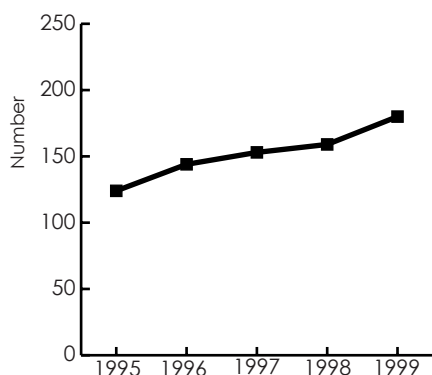


## DRUG POISONING

(based on first event causing hospitalization)

### County Trends

Drug Poisoning Hospitalizations

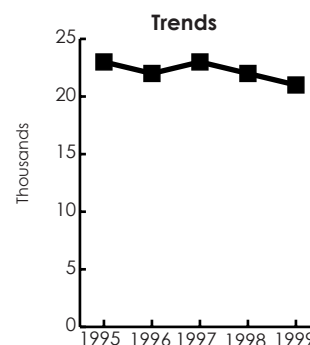


	Hospitalizations Butte County	Age-adjusted Rate per 1,000 Pop.
1995	124	0.64
1996	144	0.74
1997	153	0.81
1998	159	0.80
1999	180	0.87



### California

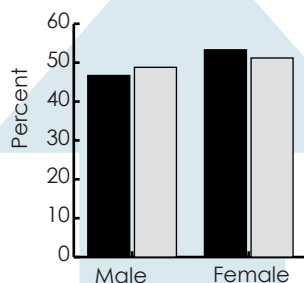
Drug Poisoning Hospitalizations Trends



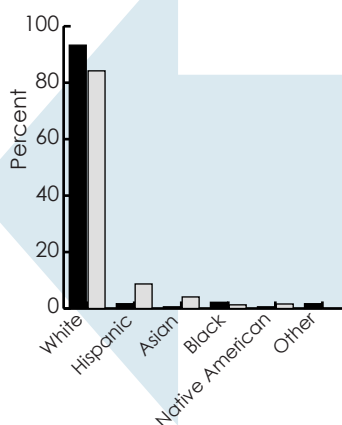
### Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

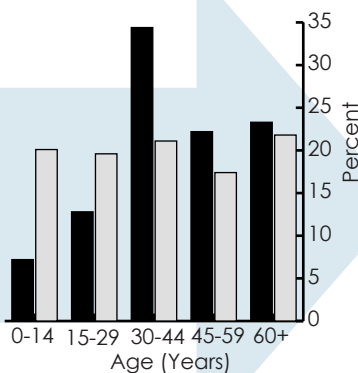
#### Gender



#### Race/Ethnicity



#### Age



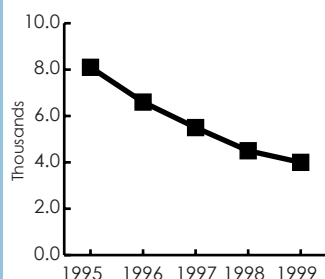
■ % of Drug Poisoning Patients  
□ % of County Residents



## California

### Gunshot Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

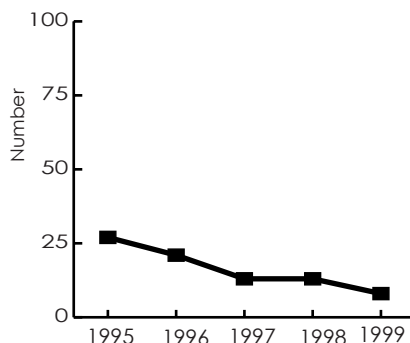
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

## GUNSHOT INJURIES

(based on first event causing hospitalization)

### County Trends

#### Gunshot Injury Hospitalizations



#### Hospitalizations Butte County

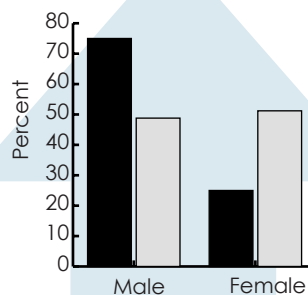
#### Age-adjusted Rate per 1,000 Pop.

1995	27	0.14
1996	21	0.11
1997	13	0.07
1998	13	0.07
1999	8	0.04

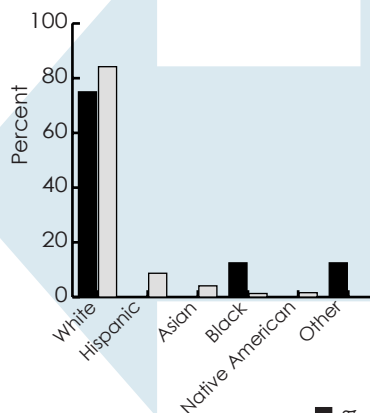
### Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

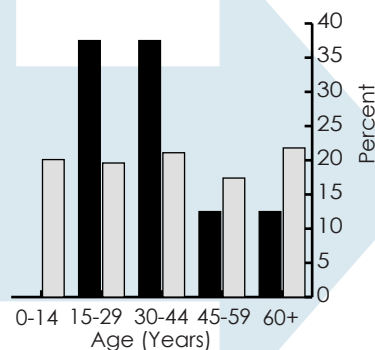
#### Gender



#### Race/Ethnicity



#### Age



■ % of Gunshot Injury Patients  
□ % of County Residents



For more information please contact...

## **Healthcare Quality and Analysis Division**

Healthcare Information Resource Center

818 K Street, Room 500

Sacramento, CA 95814

**(916)322-2814**

**[hirc@oshpd.state.ca.us](mailto:hirc@oshpd.state.ca.us)**

**[www.oshpd.state.ca.us](http://www.oshpd.state.ca.us)**